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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known				
Application Number	09/833,438			
Filing Date	11 April 2001			
First Named Inventor	Seven, et al.			
Art Unit	2682			
Examiner Name	Nguyen, Lee			
Attorney Docket Number	2238-080			

			U. S. PATENT	DOCUMENTS		
Examiner Initials*	Cite No.1	Document Number  Number-Kind Code <sup>2 (f known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		US- 5,621,355	04/15/1997	Williams, et al.		
		<sup>US-</sup> 5,937,013	08/10/1999	Lam, et al.		
-		<sup>US-</sup> 4,193,686	03/18/1980	Klank		
		<sup>US-</sup> 5,281,931	01/25/1994	Bailey, et al.	RECEIVE	
		<sup>US-</sup> 5,564,099	10/08/1996	Yonekura, et al.	ILCOLIV	
		<sup>US-</sup> 5,404,589	04/04/1995	Bijker, et al.	AUG 0 2 2004	1
		<sup>US-</sup> 5,758,296	05/26/1998	Nakamura	1100 0 % E001	T
		<sup>US-</sup> 3,894,286	07/08/1975	Armstrong	Technology Center	260
		<sup>US-</sup> 6,167,246	12/26/2000	Elder, et al.	Tooling all aguses	からた
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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	٠
muuis		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	MM-DD-YYYY	· ·	Or Relevant Figures Appear	Τ°
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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE he Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Complete if Known Substitute for form 1449/PTO **Application Number** 09/833,438 INFORMATION DISCLOSURE Filing Date 11 April 2001 STATEMENT BY APPLICANT First Named Inventor Seven, et al. Art Unit 2682 (Use as many sheets as necessary) **Examiner Name** Nguyen, Lee Attorney Docket Number 2238-080 2 2 Sheet

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		NON PATENT LITERATURE DOCUMENTS	,	
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>	
		AJJIKUTTIRA, et al "A Fully-Integrated CMOS RFIC for Bluetooth Applications" 2001 IEEE International Solid-State Circuits Conference, Pgs 198-199, 2001.		
		FILIOL, et a;. "A 22mW Blutooth RF Transceiver with Direct RF Modulation and On-Chip IF Filtering" 2001 IEEE International Solid-State Circuits Conference, Pgs. 202-203, 2001.		
		JOHNS & MARTIN "Analog Intergrated Circuit Design" Chapter 15, Pgs. 574-575, 578-584 & 626-635, Published by John Wiley & Sons, Inc., 1996.		

Date Examiner Signature Considered

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